

## Lab Report: Floating Eggs

### BEFORE THE EXPERIMENT:

**1** State your hypothesis.

*A hypothesis is a statement predicting what you think will happen as a result of the experiment.*

During this experiment I think...

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**2** List the materials that you are using to conduct your experiment.

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### AFTER THE EXPERIMENT:

**3** Draw a picture of what happened during your experiment.

**4** Explain what happened.

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**5** What do you think caused 1 egg to float?

**a.** The amount of water

**b.** The size of the egg

**c.** The salt

### TAKE THE CURIOSITY CHALLENGE:

Try testing other mixtures, such as adding sugar or baking soda instead of salt.

**6** What do you think will happen?

**7** What were your results?

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